

**CHAPTER 7
WATER , SEWER AND STORMWATER**

SECTION 7.0 WATER, SEWER RATES AND CHARGES AND STORMWATER FEES

Sec. 7.1.1 Commodity Charges

Water: Charge Per 1,000 Gallon Unit

\$ 12.00 Minimum Charge per Customer for any gals. up to and including 1,000 gals. (Tier1)

\$ 5.50 From above 1,000 gals. up to and including 10,000 gals. (Tier 2)

\$ 5.83

above 10,000

gals. (Tier 3)

Sewer:

\$ Base Customer Charge regardless of amount used is \$7.88 per billing statement. Charge Per 1,000 Gallon Unit (Tier 1)

\$ 8.49 From above 0 gals. up to and including 10,000 gals. (Tier 2)

\$ 9.90 above 10,000 gals. (Tier 3)

Sample Calculations

Customer has metered bill of 5,500 gallons of water.

Water $(4,500/1,000 * \$5.50) + \12.00 \$ 36.75

Sewer $(5,500/1,000 * \$8.49) + \7.88 \$ 54.58

Customer has metered bill of 15,000 gallons of water.

Water $((15,000-10,000)/1,000 * \$5.83) + ((9,000/1,000) * \$5.50) + \$12.00$ \$ 90.65

Sewer $((15,000-10,000)/1,000 * \$9.90) + ((10,000/1,000) * \$8.49) + \$7.88$ \$ 142.28

Master Metered Multi-family Rate Structure – Three tiered rate structure to also apply the per-unit calculation on the middle tier – tier 2, as well as tier 1 and tier 3.

Beverage Bottler/Canner Rate Structure – Beverage Bottler/Canner companies may have their bottling/canning production volume (in gallons) deducted from the metered water gallons used for the calculation of sewer portion of the commodity charges.

Sec. 7.1.2 Other Charges and Deposits (Revised 6/22/04)

1. Residential Accounts
 - Single Family \$100.00
 - Apartments/Rental Units \$125.00
2. Commercial Accounts

Up to 2" meters	\$250.00
2" meters and above (including Apt Complexes)	\$500.00
Master Meters	

3. Additional Deposit (As Listed Above) May Be Required if Service is Disconnected for Non-Payment or Returned Check Twice in a 6-Month Period – 6-Month Cash Only Status.

4. Service Charges: (For Delinquent Accounts Placed on Disconnect List and Reconnects for Returned Checks or Failure to Meet Terms of Payment Arrangement)

Small Meters (4" and smaller)	\$50.00
Large Meters (6" and larger)	\$100.00

5. Service Charges (If Meter is Locked By City Personnel and Lock is Broken or Removed by Customer)

Small Meters (4" and smaller)	\$50.00
Large Meters (6" and larger)	\$100.00

6. Service Charges: (For Reinstallation of a Pulled Meter)

Current Cost of a New Meter, plus applicable service charges and payment of delinquent bill in full. (Cash or money order only.)

7. Special Charges:

Return Check Fee	\$30.00
Stop Payment Fee	\$30.00

(SEE CHAPTER 1 Administration and Finance for eCheck and Credit/Debit Card Fees)

8. Bad Debt Collection: Once an account is turned over to a collection agency, whatever the agreed upon percentage is that is retained by the agency as collection fees will be added to the bill as an additional charge to the customer's account in order to recoup the expense.

9. Service Charges: (For meter or electronic transmitter damage and unauthorized usage)

Current cost of new meter, new electronic transmitter, or both, plus applicable service charges, and/or \$500 for unauthorized use of unmetered water if applicable.

Sec. 7.1.3 Connection and System Development Charges (WATER)

1. Water Development Fees: Fees are determined by the size of the water meter required for the project as follows:

Meter Size (Inches)	Water Development Fee
3/4"	\$ 820*
1"	\$ 1,170*
1 1/2"	\$ 1,340*

2"	\$ 1,930*
3"	\$ 3,050**
4"	\$ 4,100**
6"	\$ 10,550**
8"	\$ 14,050*
10"	\$ 19,900**

Note: *Applicant is required to install the meter box, while the City will install the meter and backflow device.

Note: **Applicant is required to install a City approved meter box, meter and backflow device.

2. Double Detector Check Valves: (Fire Protection Only) Applicant is required to install a City approved double detector check valve.

6"	\$5,000	10"	\$9,000
8"	\$7,000		

Sec. 7.1.4 Connection and System Development Charges (WASTEWATER)

1. Wastewater Development Fees: Wastewater fees are based on Equal Residential Units (ERU). A typical residential house: 1 ERU = 400 gallons per day.

1 & 2 Bedroom = 300 G.P.D; 3 Bedroom = 400 G.P.D. (Apartments Only)

300 x number of 1 & 2 Bedroom Apartments
400 x number of 3 Bedroom Apartments

Total G.P.D. divided by 400 G.P.D. = E.R.U.'s
Total E.R.U.'s x \$4,500 per E.R.U.

Residential (Single Family) \$4500 per ERU [includes single family detached, fee simple town homes, apartments and condominiums]

Commercial and Industrial All commercial and industrial wastewater fees are calculated by Woodstock Engineering Planning and Development to determine ERU's. Calculations for \$5,000 per ERU. 1 ERU = 400 G.P.D.

Retail: Per 1,000 Square Feet: 100 G.P.D.

Example: 10,000 S.F. Shopping Center
10 x 100 = 1,000 G.P.D.
1,000/400 = 2.5 ERU's
2.5 x \$5,000 = \$12,500

Office: Per 1,000 Square Feet: 100 G.P.D.

Example 1: 10,000 S.F. Office

$$\begin{aligned}
 10 \times 100 &= 1,000 \text{ G.P.D.} \\
 &1,000/400 = 2.5 \text{ ERU's} \\
 2.5 \times \$5000 &= \$12,500
 \end{aligned}$$

Warehouse: Per 1,000 Square Feet 50 G.P.D.
Or 25 G.P.D. per employee, whichever is greater

Example: 20,000 S.F. Warehouse employing 10 persons

$$\begin{aligned}
 50 \times 20 &= 1,000 \text{ G.P.D.} \\
 &1,000/400 = 2.5 \text{ ERU's} \\
 2.5 \times \$5,000 &= \$12,500
 \end{aligned}$$

Hotel/Motel: Per Room 75 G.P.D. (100 G.P.D. / Room with Restaurant)

Example: 100 Rooms (no restaurant)

$$\begin{aligned}
 75 \times 100 &= 7,500 \text{ G.P.D.} \\
 &7,500/400 = 18.75 \text{ ERU's} \\
 18.75 \times \$5,000 &= \$93,750
 \end{aligned}$$

Restaurant (including Fast Food): 30 G.P.D. per Dining Seat including Food Counter Seats

Example: 100 Dining Seats

$$\begin{aligned}
 (100 \times 30) &= 3000 \text{ G.P.D.} \\
 &3000/400 = 7.5 \text{ ERU's} \\
 7.5 \times \$5000 &= \$37,500
 \end{aligned}$$

Assembly Occupancies (Other than restaurants, theaters, and churches☺)

Assembly: Per 1000 square feet 100 G.P.D.

Example: 10,000 SF Clubhouse

$$10 \times 100 = 1000 \text{ G.P.D.}$$

$$1000 \text{ divided by } 400 = 2.5 \text{ E.R.U.'s}$$

$$2.5 \times \$5000 = \$12,500$$

Assisted Living Homes

Based on number of beds for commercial at 125 G.P.D. per bed and 24 G.P.D. per occupant based on dining facility, at \$5,000 per E.R.U.

OR

Based on number of bedrooms at \$4,500.00 per E.R.U.

Laundries: 400 G.P.D. / Washing Machine

Church: 5 G.P.D. / Seat

Hospital: 200 G.P.D. / Bed

Nursing Home: 125 G.P.D. / Bed

Schools:	12 G.P.D. / Student (Add 8 G.P.D. / Student for cafeteria, and 8 G.P.D. for Gym)
Theater:	5 G.P.D. / Seat
Industrial-Light:	Use Warehouse Calculation
Industrial-Heavy:	Base Flow on data to be supplied
Single Family Residence:	400 G.P.D.
Car Wash:	750 G.P.D. / Bay (coin-operated)
Car Wash (Service Station):	750 G.P.D. (Total)
Any Other Facility:	25 G.P.D. / Person

2. If a structure is demolished and replaced with a new structure, the customer is responsible for paying the Connection and System Development charges based upon the increased ERU calculation (if any.)

3. A restaurant locating in a building that has not previously paid the Connection and System Development charges for a restaurant shall be responsible for paying the Connection and System Development charges based upon the increased ERU calculation (if any.)

Sec. 7.1.5 Stormwater Management Fees

\$4.20 per ERU. One ERU = 2700 square feet (footprint). This is for residential and non-residential. No exemptions.

The Stormwater Utility Fee is billed annually on the property tax bills. Fees are \$50.40/yr for residential and \$50.40/yr per ERU for non residential. One ERU = 2700 sq. ft of impervious surface. Tax-exempt customers *are not* exempt from paying the Stormwater Utility Fee.